EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20010039401").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 08:19
S1	1	("5665075").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/03 12:42
S2	1	S1 and rotat$4	US-PGPUB; USPAT	OR	ON	2004/10/03 12:48
S3	1	("5348544").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/03 12:48
S4	0	S3 and (reten$4 and retract$4)	US-PGPUB; USPAT	OR	ON	2004/10/03 12:49
S5	0	S3 and (retain$4 and retract$4)	US-PGPUB; USPAT	OR	ON	2004/10/03 12:56
S6	0	S3 and (rib)	US-PGPUB; USPAT	OR	ON	2004/10/03 13:07
S7	1	"20010039401"	US-PGPUB; USPAT	OR	ON	2004/10/03 13:07
S8	1	("5925020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 08:19
S9	3	("4867172" | "4935013" | "5348544").PN.	USPAT	OR	ON	2003/02/05 18:44
S10	3	"5925020".URPN.	USPAT	OR	ON	2003/02/05 18:44
S11	2461	(604/164.08,192,198,110,263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:18
S12	198	(128/919).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:18
S13	14	(((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$1 and (tab$2 same notch$3)	US-PGPUB; USPAT	OR	ON	2004/10/01 16:18
S14	52	((((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and (tab$2 same notch$3)) not ((((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$1 and (tab$2 same notch$3))	US-PGPUB; USPAT	OR	ON	2005/11/15 10:55

S15	1	("6171284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/05 19:30
S16	6	("5269765" | "5292314" | "5295963" | "5364370" | "5478313" | "5582597").PN.	USPAT	OR	ON	2003/02/05 19:31
S17	0	"6171284".URPN.	USPAT	OR	ON	2003/02/05 19:31
S18	1	("6334857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/05 19:39
S19	2	("5490841" | "5843047").PN.	USPAT	OR	ON	2003/02/05 19:39
S20	0	"6334857".URPN.	USPAT	OR	ON	2003/02/05 19:39
S21	77	(((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$ and (lock$4) and collar and retract$4 and exten$5	US-PGPUB; USPAT	OR	ON	2003/02/06 11:02
S22	41	(((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$ and ((shield or cap or sheath) same ((limit$4 or prevent$4) with rotat$4))	US-PGPUB; USPAT	OR	ON	2003/02/06 11:17
S23	26	((((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$ and (shield or cap or sheath) and (hub same (square or flat))) not ((((604/164.08,192,198,110,263).CCLS.) or ((128/919).CCLS.)) and hinge$ and ((shield or cap or sheath) same ((limit$4 or prevent$4) with rotat$4)))	US-PGPUB; USPAT	OR	ON	2003/02/06 11:24
S24	1	("6171284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/06 11:24
S25	1	(("6171284").PN.) and (lock$5 or (prevent with reuse))	US-PGPUB; USPAT	OR	ON	2003/02/06 11:25
S26	1	("5957892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/06 13:23

S27	29	("4762516" | "4790828" | "4832696" | "4911694" | "4935013" | "5139489" | "5147303" | "5154285" | "5176655" | "5193552" | "5232455" | "5246427" | "5246428" | "5254099" | "5256153" | "5356392" | "5403283" | "5447501" | "5480385" | "5487734" | "5520654" | "5542927" | "5549708" | "5573510" | "5690619" | "5695474" | "5746726" | "5814018" | "5823997").PN.	USPAT	OR	ON	2003/02/06 13:20
S28	4	"5957892".URPN.	USPAT	OR	ON	2003/02/06 13:22
S29	2	(("6280420") or ("6254575")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/06 13:23
S30	0	((("6280420") or ("6254575")).PN.) and collar	US-PGPUB; USPAT	OR	ON	2003/02/06 13:24
S31	1	("5246427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/08 20:27
S32	1	("6171284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/08 20:27
S33	668	(needle adj (shield or cover or sheath)) and hub and ((shield or cover or sheath) with (retract$3 or exten$5))	US-PGPUB; USPAT	OR	ON	2004/02/26 14:58
S34	1	("5925020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/02/26 15:32
S35	3	(("6280420") or ("6254575") or ("6592556")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/02/26 16:34
S36	1	("20010021827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/02/26 16:34
S37	163	(needle adj (shield or cover or sheath)) and hub and segment$3	US-PGPUB; USPAT	OR	ON	2004/03/01 13:45
S38	291	((needle adj (shield or cover or sheath)) and hub and ((shield or cover or sheath) with (retract$3 or exten$5))) and (segment$3 or hing$4)	US-PGPUB; USPAT	OR	ON	2004/03/01 13:45

S39	35	((needle adj (shield or cover or sheath)) and hub and segment$3) not (((needle adj (shield or cover or sheath)) and hub and ((shield or cover or sheath) with (retract$3 or exten$5))) and (segment$3 or hing$4))	US-PGPUB; USPAT	OR	ON	2004/03/01 13:46
S40	6	(("5910130") or ("5700249") or ("6280420") or ("20020072716") or ("20030088215") or ("20030229317")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/10 10:33
S41	3	(("5957892") or ("5879337") or ("5348544")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/10 10:33
S42	543	(((604/164.08,192,198,110,263). CCLS.) or ((128/919).CCLS.)) and hinge$1	US-PGPUB; USPAT	OR	ON	2004/10/01 15:41
S43	35	(((604/164.08,192,198,110,263). CCLS.) or ((128/919).CCLS.)) and hinge$1 and (tab$2 same apertur$3)	US-PGPUB; USPAT	OR	ON	2004/10/01 16:18
S44	7	(("4911694") or ("5246427") or ("6171284") or ("4804372") or ("5490841") or ("4735618") or ("5256152")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:53
S45	1	("6592556").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/15 10:38
S46	1	("20010039401").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/16 12:03
S47	1100	(604/198).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/15 10:56
S48	772	S47 and (needle with (lock or locked or locking or latch or latched or latching or catch))	US-PGPUB; USPAT	OR	ON	2005/11/15 15:48
S49	3	(("6280420") or ("6254575") or ("6592556")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/15 15:49
S50	6	("5269765" | "5292314" | "5295963" | "5364370" | "5478313" | "5582597").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/15 16:11
S51	5	("6171284").URPN.	USPAT	OR	ON	2005/11/15 16:12
S52	1	("20010039401").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/16 12:03
S53	1	S52 and notch and tab	US-PGPUB; USPAT	OR	ON	2005/11/16 12:03

EAST Search History

S54	1	("20010039401").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 10:34
S55	1	S54 and (notch$4 same tab$4)	US-PGPUB; USPAT	OR	ON	2006/06/08 10:35
S56	3548	(604/164.08,192,198,110,263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:21
S57	301	(128/919).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:19
S58	503	(S56 or S57) and (hub same shield)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 11:20
S59	1363	(604/110).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:21
S60	1302	S59 and needle	US-PGPUB; USPAT	OR	ON	2006/06/08 11:21
S61	468	S59 and needle and hub and (shield or sheath or cap)	US-PGPUB; USPAT	OR	ON	2006/06/08 11:21
S62	508	S59 and needle and hub and (shield or sheath or cap or cover)	US-PGPUB; USPAT	OR	ON	2006/06/08 13:13

| S63 | 205 | ("1779451"\|"2559474"\|"2700385"
\|"2836942"\|"2854976"\|"2953243"
\|"3021942"\|"3073307"\|"3074542"
\|"3255873"\|"3294231"\|"3323523"
\|"3329146"\|"3333682"\|"3367488"
\|"3485239"\|"3537452"\|"3587575"
\|"3610240"\|"3658061"\|"3828775"
\|"3840008"\|"3890971"\|"3904033"
\|"3934722"\|"3968876"\|"0034045"
\|"0037110"\|"0037252"\|"4040419"
\|"4106621"\|"4113090"\|"4139009"
\|"4175008"\|"4270536"\|"4300678"
\|"4375849"\|"4430082"\|"4592744"
\|"4634428"\|"4643722"\|"4659330"
\|"4664259"\|"4664654"\|"4681567"
\|"4695274"\|"4702738"\|"4723943"
\|"4728320"\|"4728321"\|"4731059"
\|"4735311"\|"4735618"\|"4737144"
\|"4738663"\|"4743233"\|"4747836"
\|"4747837"\|"4772272"\|"4778453"
\|"4781697"\|"4782841"\|"4790828"
\|"4795432"\|"4795443"\|"4801295"
\|"4804372"\|"4813426"\|"4816022"
\|"4816024"\|"4819659"\|"4820277"
\|"4826490"\|"4826491"\|"4838871"
\|"4840619"\|"4842587"\|"4846796"
\|"4846811"\|"4850968"\|"4850976"
\|"4850977"\|"4850978"\|"4850994"
\|"4850996"\|"4858607"\|"4863434"
\|"4863436"\|"4867172"\|"4867746"
\|"4872552"\|"4874382"\|"4874383"
\|"4874384"\|"4883469"\|"4886503"
\|"4887998"\|"4888001"\|"4892107"
\|"4892521"\|"4898589"\|"4900309"
\|"4904244"\|"4911694"\|"4911706"
\|"4927018"\|"4929241"\|"4935012"
\|"4935013"\|"4936830"\|"4944397"
\|"4944731"\|"4950249"\|"4950250"
\|"4978344"\|"4982842"\|"4985021"
\|"4994041"\|"5000744"\|"5015240"
\|"5057089"\|"5059180"\|"5092851"
\|"5108379"\|"5135509"\|"5139489"
\|"5147303"\|"5154285"\|"5176655"
\|"5176656"\|"5188611"\|"5193552"
\|"5195983"\|"5209739"\|"5232454"
\|"5232455"\|"5242417"\|"5242418"
\|"5246427"\|"5246428"\|"5250031"
\|"5254099"\|"5256152"\|"5256153"
\|"5277311"\|"5290255"\|"5304137"
\|"5312369"\|"5334158"\|"5348544"
\|"5356392"\|"5403283"\|"5403286"
\|"5407436"\|"5411492"\|"5423765"
\|"5423766"\|"5425720"\|"5447501"
\|"5466223"\|"5480385"\|"5487733"
\|"5487734"\|"5490841"\|"5498243"
\|"5531694"\|"5533980"\|"5538508"
\|"5542927"\|"5549568"\|"5549570"
\|"5549708"\|"5562620"\|"5562621" | US-PGPUB;
USPAT | OR | ON | 2006/06/08 13:13 |